#### BEFORE THE

# Federal Communications Commission

WASHINGTON, D.C.

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In the Matter of	)	in the second se
Amendment of Section # 73.202(b)	į	OCT 0 6 1994
Table of Allotments (FM Broadcasting Stations )	)	
Wewoka, Oklahoma	)	5

## PETITION FOR RULE MAKING

Jean and Jerry Spencer respectfully request that the Table of FM Channel Allotments in section # 73.202(b) of the Commission Rules be amended to show a change in the FM channel assignments in the city of Wewoka, Oklahoma as follows:

City Channel Number

Wewoka, Oklahoma

284 - AO

and in support thereof states as follows:

- 1 The city of Wewoka, Oklahoma has a population of 4050. persons and the county of Seminole has a population of 25412. persons according to the year 1990 U.S. Census of population booklet.
- 2 At the present time there is no FM channel assignment to the city of Wewoka, Oklahoma. Jean and Jerry Spencer wish to file an application for a FM, commercial construction permit and if granted to construct and operate a FM radio station on Channel # 284 AO. In compliance with F C C Rules Section # 73.203, a FM channel must first be allocated and placed in the Table of Allotments before an application is placed on file per F C C form # 301 seeking a FM construction permit.

  No. of Copies recommendation

- 3 As indicated in the following engineering statement the assignment of FM channel # 284 AO to Wewoka, Oklahoma can be accomplished without any substitutions in the FM Table of Allotments. Further as indicated in the same report the addition of FM channel # 284 AO to Wewoka would be in full compliance with minimum separation requirements of section # 73.207 and # 73.213(C)(1) of the Commission Rules when applied to the existing Table of Allotments in Section # 73.202(b) and other rule making procedures. The only stipulation that must be considered in assigning FM channel # 284 AO to Wewoka is that the transmitter and FM antenna must be located five statute miles ( 8.045 KM. ) South Southwest of Wewoka in order to meet the minimum separation requirements to FM radio station KMYZ channel # 283 C-1, Pryor, Oklahoma.
- 4 An allocation study was performed in regard to any existing FM station, pending rule making petitions and the F C C Table of Allotments as indicated in section # 73.202(b) of the Rules that would be involved with the proposed petition of assignment of FM channel # 284 AO to Wewoka, Oklahoma.
- 5 Please see the complete engineering FM allocation study contained on page # 3, EXHIBIT: # E 1 of this petition.

WEWOKA, OKLAHOMA FM CHANNEL # 284 - AO ALLOCATION STUDY

The following engineering exhibit shows FM allocations that are pertinent to the Wewoka, Oklahoma FM channel # 284 - AO petition for rule making.

Proposed FM Antenna Site

N.L. 35° 05' 40" W.L. 96° 32' 35"

SIGN	FM CH. #	·	DISTANCE in KM.	
		•••••		• • • • • • •
KOYN	230-C-2	Paris, Texas	172.	14.0
КТНК	231-C-2	Okmulgee, Okla.	90.5	14.0
KMGL	281-C	Oklahoma City, Okla.	99.5	94.0
Proposed Rule Making	282 - A	Stamps, Arkansas	328.0	27.0
KMYZ	283-C-1	Pryor, Oklahoma	130.38	129.0
Allocation to Antlers, Oklahoma	284 - A	Antlers, Oklahoma	128.87	105.0
KREK	285-A	Bristow, Oklahoma	77.289	64.0
KTMC	286-A	McAlester, Oklahoma	71.515	27.0
KBXT	287-C-3	Bixby, Oklahoma	110.44	42.0
KTMC *	285-A	McAlester, Okla.	71.515	64.0
KTMC *	285 – A "	McAlester, Oklahoma had been ordered to change channels from # 285-A over to # 286 - A, FCC Docket # 92-280 FCC Release # 148, RM - 8120 FCC Date of Release: 11/30/90 "		

The above study showed station KTMC at FM channel # 285 and also studied at FM channel # 286 - A.

6 - This FM channel # 284 - AO engineering study was conducted on the basis of an effective radiated power of 3000. watts and with an antenna height of 100 Meters (328. feet ) above average terrain. This makes the CLASS of station AO.

The minimum spacing study was conducted as a proposed FM channel # 284 - AO with operating parameters as stated above. As shown in the engineering EXHIBIT: # E - 1 this proposal does meet the current minimum spacing standards of the Federal Communications Commission.

7 - In compliance with the current F C C Rules, Jean and Jerry Spencer hereby states that if the Commission assigns FM Channel # 284 - AO to the city of Wewoka, Oklahoma, Jean and Jerry Spencer will make an application for FM station construction permit, per F C C form # 301 - FM and if they are granted a construction permit that they will construct and operate FM radio station on channel # 284 - AO and serve the city of Wewoka and the counties of Seminole and Hughes in Oklahoma.

Jerry Spencer, for Jean and Jerry Spencer Petitioners /

DATE: Oct 3-1994

Mailing Address: P.O. Box # 1260, Wewoka,

Oklahoma, zip # 74884

Telephone Number: 405 - 382 - 1260

## W. H. BRADLEY

Consulting Radio Engineering
300 WEST 4101 STREET
SAND SPRINGS, OKLA. 74063
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245-5444

245-5603

W. H. BRADLEY, P. E.

BYRON BRADLEY, MEEE

STATE OF OKLAHOMA:

COUNTY OF TULSA:

### WILLIAM H. BRADLEY hereby states:

- 1: He is a qualified and experienced radio engineer with offices at 300 West 41 Street, Sand Springs, Oklahoma, Zip # 74063.
- 2: His qualifications are a matter of record with the FEDERAL COMMUNICATIONS COMMISSION, Washington, D. C. on a number of radio and TV engineering reports on file with the Commission.
- 3: He has been retained by: Mr. Jerry Spencer of Wewoka, Oklahoma to prepare a FM radio channel allocation engineering report for the Wewoka, Oklahoma area. This engineering report, EXHIBIT: # E 1 for the FM radio channel # 284 AO is a part of the Petition for Rule Making, seeking assignment of this channel to the city of Wewoka, Oklahoma.

4: He has performed the said engineering assignment.

5: The attached engineering report and / or statement has been prepared by him.

6: All representations of fact contained in said engineering report are based upon the affiants' information and belief and he believes all such statements therein made or contained to be true and correct.

DATE: SEPT. 16, 1994

William H. Bradley

Registered Professional Engineer

State of Oklahoma

Oklahoma, P.E. # 8333

F C C License # PG -10 - 8888